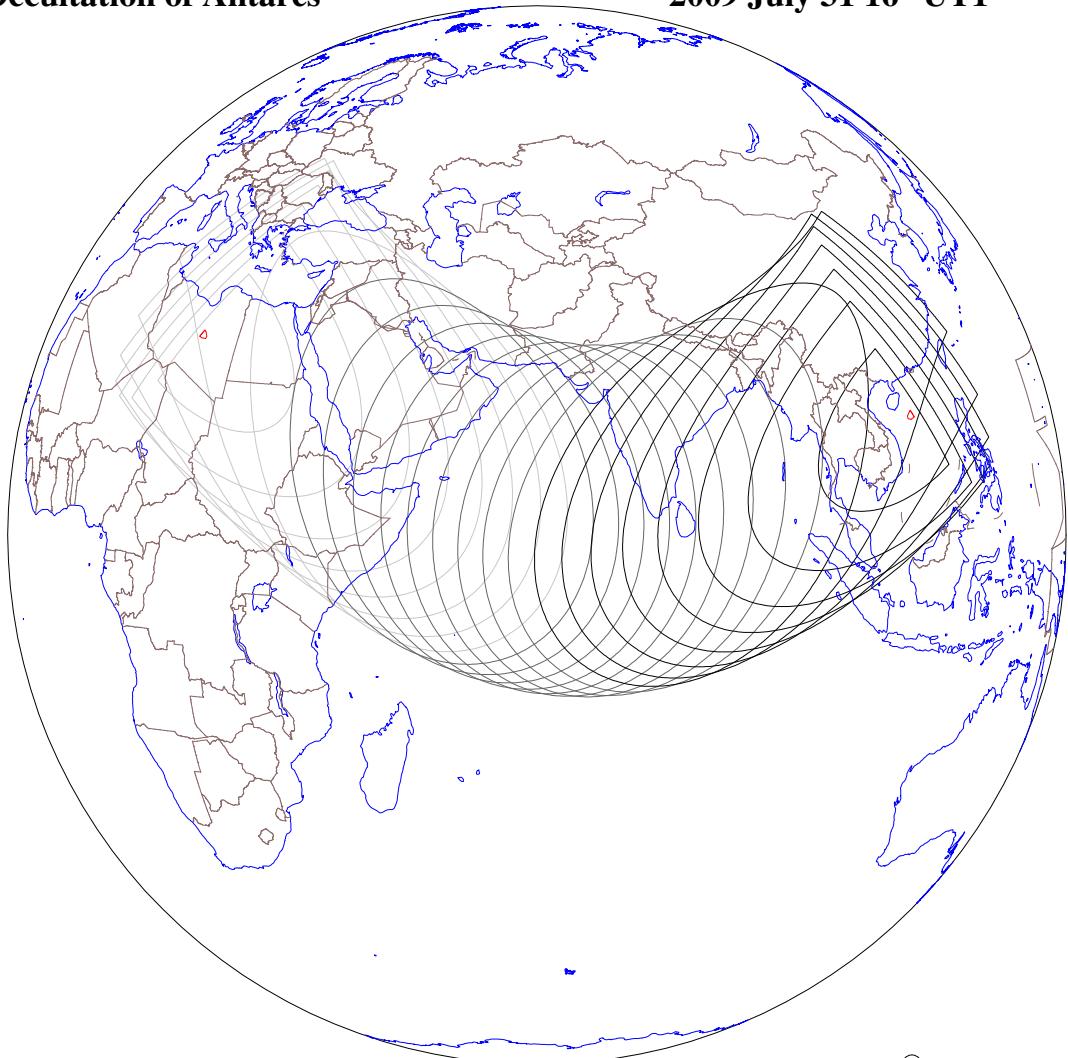


## Occultation of Antares

2009 July 31 16<sup>h</sup> UT1



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Conjunction	2009 July 31	Centre of the globe: longitude	064°3 E
Time	15 <sup>h</sup> 36 <sup>m</sup> 27 <sup>s</sup> TT	latitude	06°4 N
Right ascension	16 <sup>h</sup> 30 <sup>m</sup> 02 <sup>s</sup>	First shadow 2009 July 31 at	13 <sup>h</sup> 35 <sup>m</sup> 5 UT1
Declination	-26° 27' 19"	Last shadow 2009 July 31 at	17 <sup>h</sup> 46 <sup>m</sup> 3 UT1
Delta T = TT - UT1 =	66 <sup>0</sup>	Footprints (light to dark) every	00 <sup>h</sup> 10 <sup>m</sup> 0